

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20030163568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:43
S2	2	"20020161982"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:46
S3	13	((conver\$4 or translat\$3 or modif\$4) with (nfs or cifs) with (iscsi or (ip near3 san)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:49
S4	2	S3 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:50
S5	18	((conver\$4 or translat\$3 or modif\$4) with (nfs or cifs) with logical with physical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:53
S6	2	S4 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:53
S7	43	((conver\$4 or translat\$3 or modif\$4) same (nfs or cifs) same logical same physical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:54
S8	8	nas and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:54
S9	6	S8 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 10:54

## EAST Search History

S10	4	((conver\$4 or translat\$3 or modif\$4) with (request\$1) with logical with physical) same nas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 14:17
S11	2	S10 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 14:17
S12	18	((conver\$4 or translat\$3 or modif\$4) with logical with physical) same nas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 14:31
S13	3	S12 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 14:34
S14	3787	(709/229).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/02 14:36
S15	3280	S14 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 14:36
S16	30	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 14:36
S17	2	"20020161982"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:03
S18	74	"6389432"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:04
S19	11	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:05

## EAST Search History

S20	35	((conver\$4 or translat\$3 or modif\$4) with (nfs or cifs) with logical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:26
S21	19	S20 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:26
S22	8383	((conver\$4 or translat\$3 or modif\$4) with physical with logical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:26
S23	11	S21 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:26
S24	5	S23 and nas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:27
S25	5	S24 and cach\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 15:27
S26	22	"6779063"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:27
S27	9	(US-20030172146-\$ or US-20020129216-\$).did. or (US-5802366-\$ or US-6886086-\$ or US-7127555-\$ or US-7260696-\$ or US-7222172-\$ or US-6854034-\$ or US-7111138-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/03 19:34
S28	8	S27 and (conver\$4 or translat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:35

## EAST Search History

S29	6	S27 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:35
S30	50426	nfs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:35
S31	3	(nfs or cifs) and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:36
S32	41055	logical with block\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:56
S33	25836	S32 and (conver\$4 or translat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:56
S34	3157	S32 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:57
S35	1826	S34 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:57
S36	399	S35 and san	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:58
S37	104	S35 and nas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:58
S38	58	cach\$3 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 19:58

## EAST Search History

S39	2	"20040260670"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 20:52
S40	2	S39 and (computer near readable near information near recording near medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 20:53
S41	101611	(disk or storage) with management	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:00
S42	2	"20020161982"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:00
S43	74	"6389432"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:01
S44	9	S43 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:02
S45	3	S44 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:02
S46	4291	storage near5 management near5 server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:04
S47	1842	S46 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:05
S48	73	S47 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:07

## EAST Search History

S49	21	(nfs or cifs) and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:08
S50	2	"20020161982"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:14
S51	4	("2002/0161982").URPN.	USPAT	OR	ON	2008/02/03 21:14
S52	1	"6965924"	USPAT	OR	ON	2008/02/03 21:16
S53	0	"20020165941"	USPAT	OR	ON	2008/02/03 21:17
S54	2	"20020165941"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:18
S55	74	"6389432"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:21
S56	20	S55 and nas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:21
S57	2	"20030163568"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:22
S58	74	"6389432"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:23

## EAST Search History

S59	2	S56 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:24
S60	2	"20030163568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:25
S61	2	"20030172146"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:25
S62	386	nas same (storage near3 management)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:28
S63	116	S62 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:28
S64	69	lan and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:29
S65	14	S64 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/03 21:29
S66	708	nas with lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:29
S67	266	S66 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:29
S68	16	S67 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:30

## EAST Search History

S69	1070	nas same lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:35
S70	116	S69 and ((conver\$4 or translat\$3) with (logical with physical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:36
S71	16	S70 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:36
S72	6	nas same (nfs or cifs) same logical same physical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:37
S73	3	S72 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:37
S74	215	nas same lan same ((storage or disk or lu or logical) with (controller\$1 or manager or management))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:39
S75	53	S74 and @ad < "20030623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:39
S76	47	((host\$1 or server\$1) with lan) and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 13:40
S77	2	("20020065916").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 15:01
S78	3787	(709/229).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 16:57



## EAST Search History

S79	3280	S78 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 16:58
S80	102	S79 and (nas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 16:58
S81	1	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 16:58
S82	30	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 16:59
S83	738	(711/4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 17:06
S84	6743	(709/218-219).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/04 17:06
S85	613	S83 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:06
S86	5633	S84 and @ad < "20040213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:06
S87	110	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:06
S88	38	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:06

## EAST Search History

S89	5	S87 and (nas)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:13
S90	27	("20020144044"   "20030084240"   "20030120676"   "20030169527"   "20040044863"   "20040148458"   "5297124"   "5530819"   "5596707"   "5802398"   "5805864"   "6070224"   "6128698"   "6311193"   "6341329"   "6397308"   "6490648"   "6496791"   "6496901"   "6529996"   "6557073"   "6625704"   "6636942"   "6816957"   "6834324"   "6851031"   "6865045").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 17:14
S91	0	("7308528").URPN.	USPAT	OR	ON	2008/02/04 17:16
S92	0	("7308528").URPN.	USPAT	OR	ON	2008/02/04 17:17
S93	3	((conver\$4 or translat\$3 or modif\$4) with logical with physical) and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:18